



# CHERP rabbit pAb

Cat No.:ES9464

For research use only

## Overview

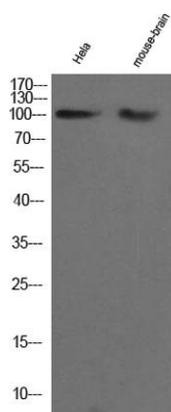
<b>Product Name</b>	CHERP rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Specificity</b>	CHERP Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Calcium homeostasis endoplasmic reticulum protein (ERPROT 213-21) (SR-related CTD-associated factor 6)
<b>Gene Name</b>	CHERP DAN26 SCAF6
<b>Cellular localization</b>	Cytoplasm . Cytoplasm, perinuclear region . Endoplasmic reticulum . Distributed throughout the cytoplasm and also localizes to the perinuclear region of both human erythroleukemia (HEL) cells and Jurkat cells. Colocalizes with ITPR1. .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	100kD
<b>Human Gene ID</b>	10523
<b>Human Swiss-Prot Number</b>	Q8IWX8
<b>Alternative Names</b>	
<b>Background</b>	function:Involved in calcium homeostasis, growth and proliferation.,sequence caution:Translation N-terminally shortened.,similarity:Contains 1 CID





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domain.,similarity:Contains 1 G-patch domain.,similarity:Contains 1 SURP motif repeat.,subcellular location:Distributed throughout the cytoplasm and also localizes to the perinuclear region of both human erythroleukemia (HEL) cells and Jurkat cells. Colocalizes with ITPR1.,tissue specificity:Expressed in brain, placenta, lung, liver, kidney, pancreas, cardiac and skeletal muscle, and in cultured HEL and Dami cells.,



Western Blot analysis of hela and mouse brain cell lysis. Primary Antibody was diluted at 1:1000. Secondary antibody(catalog#:RS23920 was diluted at 1:10000



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